

**Search Notes****Application/Control No.**

10595827

**Applicant(s)/Patent Under Reexamination**

HABETHA ET AL.

**Examiner**

BENJAMIN ELLIOTT

**Art Unit**

2474

**SEARCHED**

<b>Class</b>	<b>Subclass</b>	<b>Date</b>	<b>Examiner</b>
370	229,230,300,302,304,326,329,330,343,345,390,431,432,433,436,445,450,454,459,468,470,471,474,478,482,492,498,506,507,509,518,536	3/12/2009	BHE
UPDATED	UPDATED	UPDATED	UPDATED
370	229,230,300,302,304,326,329,330,343,345,390,431,432,433,436,445,450,454,459,468,470,471,474,478,482,492,498,506,507,509,518,536	9/03/2009	BHE
UPDATED	UPDATED	UPDATED	UPDATED
370	229,230,300,302,304,326,329,330,343,345,390,431,432,433,436,445,450,454,459,468,470,471,474,478,482,492,498,506,507,509,518,536	3/31/2010	BHE
UPDATED	UPDATED	UPDATED	UPDATED
370	229,230,300,302,304,326,329,330,343,345,390,431,432,433,436,445,450,454,459,468,470,471,474,478,482,492,498,506,507,509,518,536	7/15/2010	BHE
UPDATED	UPDATED	UPDATED	UPDATED
370	229,230,300,302,304,326,329,330,343,345,390,431,432,433,436,445,450,454,459,468,470,471,474,478,482,492,498,506,507,509,518,536	12/17/2010	BHE
UPDATED	UPDATED	UPDATED	UPDATED
370	229,230,300,302,304,326,329,330,343,345,390,431,432,433,436,445,450,454,459,468,470,471,474,478,482,492,498,506,507,509,518,536	3/26/2011	BHE

**SEARCH NOTES**

<b>Search Notes</b>	<b>Date</b>	<b>Examiner</b>
Inventor search through PALM and eDAN	3/12/2009	BHE
Classification search	3/12/2009	BHE
Reviewed PCT, International Search Report	3/12/2009	BHE
Received search help from Jeffery Rutkowski regarding the embodiment of Claim 11	3/12/2009	BHE
EAST search	3/12/2009	BHE
PLUS search	3/12/2009	BHE
UPDATED	UPDATED	UPDATED
Re-visited inventor search through PALM and eDAN	9/03/2009	BHE

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 Examiner, Art Unit 2474

## SEARCH NOTES

Search Notes	Date	Examiner
Reviewed Applicants' previously rejected applications for relevant prior art references	9/03/2009	BHE
Updated classification search	9/03/2009	BHE
Updated EAST search	9/03/2009	BHE
Non-patent literature search through IEEE Explore	9/03/2009	BHE
UPDATED	UPDATED	UPDATED
Re-visited inventor search through PALM and eDAN for any updated Office actions and IDS for relevant prior art	3/31/2010	BHE
Updated classification search	3/31/2010	BHE
EAST search	3/31/2010	BHE
Consulted with Aung Moe, SPE 2474, regarding claim interpretation	3/31/2010	BHE
EAST search	3/31/2010	BHE
UPDATED	UPDATED	UPDATED
Reviewed Applicant's arguments, previous action, art used in previous action, and application disclosure	7/15/2010	BHE
Updated classification search (see attached) with limited text search in EAST: "(id1\$3 with back\$off with channel)"	7/15/2010	BHE
Updated EAST search	7/15/2010	BHE
UPDATED	UPDATED	UPDATED
Reviewed Applicant's arguments, reviewed references, re-read application pertaining to the area specific to idle and back-up	12/17/2010	BHE
Consulted with Aung Moe, SPE 2474, regarding claim interpretation. Agreed with Examiner regarding only one of two areas is being determined	12/17/2010	BHE
Updated classification search (see attached) with limited text search in EAST: "(id1\$3 with channel) same (wait\$3 back\$off (back adj1 off)) with channel) with determin\$5 and multi\$4 near2 channel and reserv\$7 near5 channel"	12/17/2010	BHE
EAST search	12/17/2010	BHE
UPDATED	UPDATED	UPDATED
Reviewed Applicant's arguments, reviewed references, re-read application specific to backoff and idle states	3/26/2011	BHE
Updated classification search (see attached) with limited text search in EAST: "preamble same header and (id1\$3 wait\$3 back\$off) same channel"	3/26/2011	BHE
EAST search	3/26/2011	BHE

## INTERFERENCE SEARCH

Class	Subclass	Date	Examiner

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Examiner, Art Unit 2474